# IAP12 Rec'd PCT/PTO 05 DEC 2005

## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Type:: REGULAR
Subject Matter:: UTILITY

CD-ROM or CD-R?:: NONE

Title:: INTERMEDIATES AND PROCESS FOR

THE PRODUCTION OF OPTICALLY ACTIVE QUINOLONECARBOXYLIC

ACID DERIVATIVES

Attorney Docket Number:: 282102US0PCT

### INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Makoto
Family Name:: MUTO
City of Residence:: Tokyo
Country of Residence:: Japan

Street of Mailing Address:: c/o Daiichi Pharmaceutical Co., Ltd.,

Tokyo R&D Center, 16-13, Kitakasai 1-

chome, Edogawa-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 134-8630

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Manabu
Family Name:: MIURA
City of Residence:: Tokyo
Country of Residence:: Japan

Street of Mailing Address:: c/o Daiichi Pharmaceutical Co., Ltd.,

Tokyo R&D Center, 16-13, Kitakasai 1-

chome, Edogawa-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 134-8630

Applicant Authority Type::

**INVENTOR** 

Primary Citizenship Country::

Japan

Status::

**FULL CAPACITY** 

Given Name::

Yutaka

Family Name::

**KITAGAWA** 

City of Residence::

Tokyo

Country of Residence::

Japan

Street of Mailing Address::

c/o Daiichi Pharmaceutical Co., Ltd., Tokyo R&D Center, 16-13, Kitakasai 1-

chome, Edogawa-ku

City of Mailing Address::

Tokyo

Country of Mailing Address::

Japan

Postal or Zip Code of Mailing Address::

134-8630

CORRESPONDENCE INFORMATION

Correspondence Customer Number::

22850

REPRESENTATIVE INFORMATION

Representative Customer Number::

22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP04/07813	06/04/04

## FOREIGN PRIORITY INFORMATION

<b>Application Number:</b>	Country::	Filing Date::	Priority Claimed::
2003-162558	Japan	06/06/03	YES

## ASSIGNMENT INFORMATION

Assignee Name::

DAIICHI PHARMACEUTICAL CO., LTD.

Street of Mailing Address::

14-10, Nihonbashi 3-chome, Chuo-ku

City of Mailing Address::
Country of Mailing Address::

Tokyo JAPAN

Postal or Zip Code of Mailing Address::

103-8234